

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of)
Paul G. Shiels) Dkt No.: 0380-P03473US0
Serial No. 10/501,682)
Filed: July 16, 2004)
For: TISSUE REJECTION)

CERTIFICATE OF MAILING
BY EXPRESS MAIL UNDER 37 CFR §1.10

NUMBER OF EXPRESS MAIL MAILING LABEL EV373608872US
DATE OF DEPOSIT WITH POSTAL SERVICE February 2, 2005

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. §1.10 on the date indicated above, and is addressed to the COMMISSIONER FOR PATENTS, MAIL STOP PCT, P.O. Box 1450, Alexandria, VA 22313-1450.

Lynn C. Fischer
Typed Name of Person
Mailing Paper or Fee

Lynn C. Fischer
Signature of Person Mailing
Paper or Fee

Dear Sir:

In response to the Notice of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) dated December 23, 2004, a copy which is enclosed herewith, we are completing the above-identified U.S. Patent Application of:

Paul G. Shiels
Patent Application No. 10/501,682.

The following items are submitted herewith:

Copy of Notification of Missing Requirements dated December 23, 2004;
1 Sheet of Declaration, Power of Attorney and Power to Inspect;
3 Sheets of Submission of Sequence Listing and Preliminary Amendment
2 Sheets of Sequence Listing
Computer Diskette
Check in the amount of \$130.00

If any additional fees result from the changes made in accordance with this Response, authorization is given to charge Deposit Account No. 04-1406. A duplicate copy of this sheet is enclosed.

Kathleen D. Rigaut, Ph.D., J.D.
DANN, DORFMAN, HERRELL AND SKILLMAN, P.C.
1601 Market Street, Suite 2400
Philadelphia, Pennsylvania 19103-2307

Customer No. 000110
Telephone: (215) 563-4100
Facsimile: (215) 563-4044
Email: KRigaut@ddhs.com

Respectfully submitted,

DANN, DORFMAN, HERRELL AND SKILLMAN
A Professional Corporation

Direct all inquiries to the
undersigned agent
02/04/2005 GFREY1 0000044 10501682

01 FC:1617

130.00 OP

By: Kathleen D. Rigaut
Kathleen D. Rigaut, Ph.D., J.D.
PTO Registration No. 43,047

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DANN, DORFMAN, HERRELL AND SKILLMAN

A PROFESSIONAL CORPORATION

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Rec'd PCT/PTO 02 Feb 2005

COMMISSIONER FOR PATENTS ALEXANDRIA, VA 22313-1450	DATE OF MAILING 2 February 2005
MAIL STOP PCT	APPLICANT'S OR AGENT'S FILE REF. 0380-P03473US0
IDENTIFICATION OF THE INTERNATIONAL APPLICATION	
INTERNATIONAL APPLICATION NO. PCT/GB03/00187	INTERNATIONAL FILING DATE 16 January 2003
APPLICANT (name) UNIVERSITY COURT OF THE UNIVERSITY OF GLASGOW	
CHANGE OF AGENT'S FILE REFERENCE	

CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 C.F.R. §1.10

NO. OF EXPRESS MAIL LABEL EV373608872US

DATE OF DEPOSIT WITH POSTAL SERVICE 2 February 2005

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Lynn C. Fischer
Name of Person Mailing Paper or Fee

Lynn C. Fischer
Signature of Person Mailing Paper or Fee

Dear Sirs:

Please change the Agent's File Reference for the above-referenced PCT application as follows:

Old: 0380-P03437US0

New: 0380-P03473US0

Respectfully submitted,
DANN, DORFMAN, HERRELL AND SKILLMAN


Kathleen D. Rigaut, Ph.D., J.D.
PTO Registration No. 43,047
Agent for Applicant

Customer No. 000110

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
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 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/501,682	Paul G Shiels	0380-P03437US0
INTERNATIONAL APPLICATION NO.		
PCT/GB03/00187		
LA. FILING DATE	PRIORITY DATE	
01/16/2003	01/16/2002	
CONFIRMATION NO. 4505 371 FORMALITIES LETTER  *OC00000014814109*		

Date Mailed: 12/23/2004

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495):

- Copy of the International Application filed on 07/16/2004
- Copy of the International Search Report filed on 07/16/2004
- Copy of IPE Report filed on 07/16/2004
- Preliminary Amendments filed on 07/16/2004
- Biochemical Sequence Listing filed on 07/16/2004
- U.S. Basic National Fees filed on 07/16/2004
- Priority Documents filed on 07/16/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

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• **\$130 Late oath or declaration Surcharge.**

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form ~~has not been submitted as required by~~ 37 CFR 1.821(e) and PCT Rule 13ter.1(a)(ii).
- **APPLICANT MUST PROVIDE:**
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
 - A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase PatentIn Software, call (703) 306-2600
 - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 305-3736

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/501,682	PCT/GB03/00187	0380-P03437US0

FORM PCT/DO/EO/905 (371 Formalities Notice)

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